Legal Department, DL429 Intellectual Property Administration

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**ATTORNEY DOCKET NO.** 70990046-2

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Invertor(s): Kah Phang Low

Serial No.: 09/585,261

Examiner: Dinh, Tuan T.

Filing Date: 2 June 2000

Group Art Unit: 2827

Title:

Circuit Board Assembly

### **COMMISSIONER FOR PATENTS** PO Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY  (1) (2) (3) (4) (5) (6) (7) PRESENT PRESENT EXTRA  (1) (2) (3) (4) (5) PRESENT PRESENT EXTRA  (2) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (3) (4) (5) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (4) (5) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (6) (7) PRESENT EXTRA  (6) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (4) (5) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (5) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (6) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (7) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (8) PRESENT PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  (9) PRESENT PRESE				e to "Box Non-Fee Amendments") (fee \$							
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CLAIMS         18         MINUS         20         =         0         X         \$18         \$           INDEP. CLAIMS         4         MINUS         4         =         0         X         \$84         \$           [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM         +         \$280         \$           EXTENSION         1ST MONTH         2ND MONTH         3RD MONTH         4TH MONTH         \$		CLAIMS REMAINING	NUMBER	HIGHEST	NUMBER	PRES	ENT			ADDITIONA	
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to Deposit Account 50-1078. At any time during the pendency of this Charge \$ application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: May 27, 2003

Typed Name: Patricia Flores

Respectfully submitted,

Kah Phang Low

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Herbert R. Schulze

By Ullion R.C.

Attorney/Agent for Applicant(s)

Reg. No. 30,682

Date: May 27, 2003

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Telephone No.: (650) 485-4377

Rev 05/03 (TransAmd)

- Attach as First Page to Transmitted Papers -



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Attorney Docket No. 70990046-2

**AMENDMENT UNDER 37 CFR 1.111** 

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

Sir:

In response to the office action dated 26 Feb 2003, Applicant hereby requests reconsideration as follows:

## In the claims:

Please amend claims 1 and 10-12 and add new claims 19 and 20 such that the claims herein read as follows. A marked-up version of claims 1, 10, 11 and 12 showing the changes is attached.

1. (currently amended): A circuit board assembly comprising:

a planar circuit board having a major surface and a side surface,

a planar substrate mounted on the major surface of the circuit board, an extended portion of the planar substrate extending beyond the side surface, and

an optical transceiver module mounted on the extended portion of the substrate adjacent the side surface of the printed circuit board, a functional front of the optical transceiver module generally perpendicular to the major surface and facing